



NOTES:
 1. TOPOGRAPHY TAKEN FROM 1958 1:25,000 SCALE PHOTOGRAPHIC SURVEY. 10 FEET CONTOUR INTERVAL. SHOWN AT 20 FEET, EXCEPT AS NOTED.
 2. FOR CLARITY, BUILDINGS ARE SHOWN IDENTIFIED ONLY ONCE FOR BOTH PLANTS A & B. THE BUILDINGS AND CHANGING LAYOUT FOR BOTH PLANTS ARE IN MOST CASES IDENTICAL. WITH PLANT B EXTENDED NORTH WITH RESPECT TO PLANT A. THE SPREAD BUILDINGS ARE OPPOSITE ASSEMBLY, OFFICE, SERVICE, ETC.
 3. TEMPERATURE, LAZARUS COORDINATES ARE INDICATED IN THE MARGIN.
 4. THE TEMPERATURE LAZARUS COORDINATES FOR THE INTERSECTION OF THE N 3 AND 4-NY BASE LINES ARE: E-1451.00, 400.00 AND N-170.00, 400.00.

PRC APERTURE CARD

LEGEND:

SYMBOLS: DENOTES ARCHAEOLOGICAL SITES TO BE PRESERVED
 DENOTES LIMITS OF SITE STABILIZATION DUE TO CANCELLATION OF PLANT B
 PARTIALLY CONSTRUCTED FEATURES OF THE ABANDONED HARTSVILLE B NUCLEAR PLANT

- OTHER STRUCTURES:
- 01 TOWER BUILDING
 - 02 CENTRAL CONTROL ROOM
 - 03 CONTROL ROOMS
 - 04 SERVICE BUILDING
 - 05 OFFICE BUILDING
 - 06 SECURITY BUILDING
 - 07 WASTE TREATMENT PLANT
 - 08 WASTE TREATMENT PLANT
 - 09 SWITCHING RELAY HOUSE
 - 10 COOLING WATER SYSTEM
 - 11 COOLING WATER TOWER
 - 12 HYDRO-PNEUMATIC TANK
 - 13 HEAVY DUTY TRUCK
 - 14 LIGHT DUTY TRUCK
 - 15 TRANSPORTER
 - 16 POWER HOUSE
 - 17 CONDENSER STORAGE TANK
 - 18 LAD ON TANK
 - 19 CONDENSER OIL TANK
 - 20 FUEL OIL TANK
 - 21 WINDMILL
 - 22 BURNING DISCHARGE STRUCTURE
 - 23 BURNING DISCHARGE STRUCTURE
 - 24 BURNING DISCHARGE STRUCTURE
 - 25 EXCESS OIL STORAGE TANK
 - 26 SLUDGE SLIP
 - 27 WINDMILL
 - 28 DECONTAMINATED WASTE STORAGE TANK
 - 29 RADIOACTIVE WASTE AND SERVICE BLDG AND EXCESS WASTE STORAGE TANK
 - 30 GREASE, ACETYLENE, AND OIL STORAGE BLDG
 - 31 SECURITY BACKUP POWER BLDG

CUMBERLAND RIVER - OLD HICKORY RESERVOIR
 NORMAL WATERWAY FLOW EL. 410 - MINOR LAKEWATER FLOW EL. 400
 MAJOR FLOOD FLOW FOR CATEGORY I STORM EL. 410 - MAJOR
 100 YEAR FLOOD EL. 400.5
 500 YEAR FLOOD EL. 400.0

10-11-82

GENERAL REVISIONS AND REVISED TITLE	DATE	BY	APP'D.
PROJECT LAYOUT			
STABILIZATION OF HARTSVILLE PLANT B AREA			
HARTSVILLE NUCLEAR PLANT TENNESSEE VALLEY AUTHORITY			
OFFICE OF ENGINEERING DESIGN			
SUBMITTED	DESIGNED	APPROVED	
<i>R. P. Vinograd</i>	<i>R. P. Vinograd</i>	<i>R. P. Vinograd</i>	
INSPECTED AND APPROVED FOR USNR			
<i>R. P. Vinograd</i>			
KNOXVILLE 8-16-82		DWG NO. IYWO203-YI-01	

SCALE OF FEET
 0 100 200 300 400

NOT FOR CONSTRUCTION

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66
66
8
11
177

RIDS

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